



IAP12 Rec'd PCT/PTO 10 MAY 2007

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b> <b>FEE TRANSMITTAL</b> <b>For FY 2006</b>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/591,944-Conf. #8012
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 65.00		Filing Date	September 8, 2006
		First Named Inventor	Masao Nakagawa
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No.	KAK-0022

**METHOD OF PAYMENT (check all that apply)**

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <b>18-0013</b> Deposit Account Name: <b>Rader, Fishman &amp; Grauer PLLC</b>			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, <b>except for the filing fee</b>			
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments			

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____ x _____ = _____	

HP = highest number of total claims paid for, if greater than 20.

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____ x _____ = _____	

HP = highest number of independent claims paid for, if greater than 3.

**Multiple Dependent Claims**

<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____ / 50 _____ (round up to a whole number) x _____ = _____		

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): **2051 Surcharge-Late oath or declaration****65.00****SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	47,255	Telephone	(202) 955-3750
Name (Print/Type)	Brian K. Dutton	Date	May 10, 2007		



## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/591,944 ~	FIRST NAMED APPLICANT Masao Nakagawa	ATTY. DOCKET NO. KAK-0022 ~
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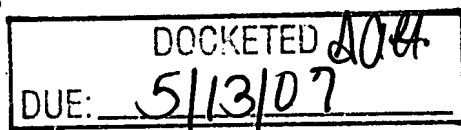
23353  
RADER FISHMAN & GRAUER PLLC  
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WASHINGTON, DC 20036

INTERNATIONAL APPLICATION NO. PCT/JP05/03768 ~	
I.A. FILING DATE 03/04/2005 ~	PRIORITY DATE 03/09/2004 ~

CONFIRMATION NO. 8012  
371 FORMALITIES LETTER



\*OC000000022868872\*



44. 80279-0022  
Date Mailed: 03/13/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/08/2006
- Copy of the International Search Report filed on 09/08/2006
- Information Disclosure Statements filed on 09/08/2006
- U.S. Basic National Fees filed on 09/08/2006
- Priority Documents filed on 09/08/2006
- Specification filed on 09/08/2006
- Claims filed on 09/08/2006
- Abstracts filed on 09/08/2006
- Drawings filed on 09/08/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/591,944	PCT/JP05/03768	KAK-0022

Docket No.: KAK-0022  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Masao Nakagawa

Application No.: 10/591,944

Confirmation No.: 8012

Filed: September 8, 2006

Art Unit: N/A

For: CELLULAR PHONE TERMINAL WITH  
VISIBLE LIGHT TRANSMITTER/RECEIVER

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements of Application— Filing Date  
Granted mailed March 13, 2007, Applicant respectfully submits a Combined Declaration and Power  
of Attorney and Part 2 Copy of Notice.

Please charge our Deposit Account No. 18-0013 in the amount of \$65.00 covering the  
fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the  
fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter

05/11/2007 MKAYPAGH 00000131 180013 10591944  
01 FC:2617 65.00 DA

Application No.: 10/591,944

Docket No.: KAK-0022

filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. KAK-0022.

Dated: May 10, 2007

Respectfully submitted,

By 

Brian K. Dutton

Registration No.: 47,255

RADER, FISHMAN & GRAUER PLLC

Correspondence Customer Number: 23353

Attorney for Applicant